

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,998,467 B1  
APPLICATION NO. : 09/689159  
DATED : February 14, 2006  
INVENTOR(S) : Peter H. St. George-Hyslop et al.

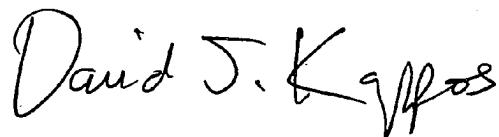
Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In columns 45, 46, 47 and 48, replace Table 8 in its entirety, with the attached Table 8.

Signed and Sealed this

Sixteenth Day of March, 2010



David J. Kappos  
*Director of the United States Patent and Trademark Office*

TABLE 8

E5-1	1	MLTFMASDSEEEVCDERTSLMSAESPTPRSC*QEGRQGPEDGE**NTAQWRSQENEED	55
S182	1	*****MT*ELPAPLSYFQNA*QMSEDNHLSNTV**RSQ*N**D	31
E5-1	56	G*E**EDPDRYVCS*GVP*****GRPPGL*****E*****EELTLKYGAKHVIMLF	92
S182	51	NRERQEHNDRR**SLGHPEPLSNGRPQGNSRQVVEQDEEEDEELTLKYGAKHVIMLF	86
		I ↓	
E5-1	93	VPVTLCMIVVVATIKSVRFYTEKNGQLIYTPFTEDTPSVGQRLLNSVLNTLIMISVI	149
S182	87	VPVTLCMVVVVATIKSVSFYTRKDQQLIYTPFTEDTETVGQRALHSILNAAIMISVI	143
E5-1	150	VVMTIFLVVLYKYRCYKFIHGWLIMSSLMLFLFTYIYLGEVLKTYNVAMDYPTL*L	205
S182	144	VVMTILLVVLYKYRCYKVIIHWLIISSLLLFFFSFIYLGEVFKTYNVAVDYITVAL	200
		↑ L                    R	
		V ↓	
E5-1	206	LTVWNFGAVGMVCIHKGPLVLQQAYLIMISALMALVFIKYLPPEWSAWVILGA*ISV	261
S182	201	LI*WNFGVVGMIHKGPLRLQQAYLIMISALMALVFIKYLPPEWTAWLIL*AVISV	255
		↑ E	
E5-1	262	YDLVAVLCPGPLRMLVETAQERNEPIFPALIYSSAMVWTVGMAKLDPS****S**	310
S182	256	YDLVAVLCPGPLRMLVETAQERNETLFPALIYSSTMVWLVNMAEGDPEAQRRVSKN	312
		*****↑↑***** VV	
E5-1	311	SQGAL*****QLPY***DP****EME*EDSYDSF*GEP**SYPE***VFEPLT	345
S182	301	SKYNAESTERESQDTVAENDGGFSE*EWEAQRDSHLG*PHRSTPESRAAVQE**LS	365
E5-1	346	GYP**GEELEEEEERGVKLGLGDFIFYSVLVGKAAATGSGDWNTTLACFVAILIGLC	400
S182	366	SSIAGEDP***EERGVKLGLGDFIFYSVLVGKASATASGDWNTTIACFVAILIGLC	420
		↑ V                    ↑ Y	
E5-1	401	LTLLLLAVFKKALPALPISITFGLIFYFSTDNLVRPFMDTLASHQLYI*	448 SEQ ID NO: 138
S182	421	LTLLLLAIFKKALPALPISITFGLVFYFATDYLVQPFMDQLAFHQFYI*	467 SEQ ID NO: 2